

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Saturday 23 Oct 2021 until 23:59 on Sunday 24 Oct 2021

Forecast Issued on Friday 22 Oct 2021 at 14:12 by Met Office Aberdeen

Confidence: High for change to milder conditions over the weekend but it will be windy. Also high confidence for rain towards dusk on Saturday, clearing Sunday morning.

Headline for Saturday 23 Oct 2021: Mostly dry, bright spells. Rain edging eastwards during evening. Very windy over higher ridges, summits and feeling bitterly cold.

Mountain weather hazards on Saturday 23 Oct 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

High Likelihood

Severe chill effect

High Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Light rain
Precipitation probability							
00%	00%	<05%	<05%	<05%	10%	20%	50%

Forecast for Saturday 23 Oct 2021

Weather: Dry with clear periods overnight then some sunshine during the morning. Sunshine will become restricted to east Cairngorms and Aberdeenshire hills in the afternoon with clouds thickening in south and west of area. Patchy light rain will extend eastwards during evening, turning heavier over Perthshire hills.

Chance of cloud free mountain/hill tops above 800m: 80% reducing 30% later afternoon and evening.

Visibility: Very good in the morning and early afternoon with patchy cloud cover up about 800 to 900m. It will turn hazy later in afternoon over Southeast Highlands and later the Angus hills with poor visibility as rain sets in. Also more extensive cloud cover, coming lower down the hills.

Forecast for Saturday 23 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	16/20 SW	24/31 S	32/43 S	43/55 S	47/61 S	46/59 S	47/59 S	42/54 S	38/50 S
900	13/17 SW	17/25 S	21/32 S	29/41 S	34/48 S	33/46 S	33/46 S	29/42 S	27/39 S
600	6/13 SW	10/21 SW	14/28 SW	22/39 S	29/48 S	27/46 S	24/42 S	21/38 S	18/35 S
300	3/8 W	2/5 S	2/8 W	7/18 SW	11/25 SW	9/23 SW	13/29 SW	12/27 S	12/27 S
Glen	3/8 W	3/7 W	4/12 SW	8/19 SW	10/23 SW	12/25 SW	13/29 SW	14/29 SW	12/26 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-6	1/-6	1/-7	1/-8	2/-7	3/-5	4/-4	4/-2	5/-2
900	1/-4	2/-4	2/-4	3/-4	4/-3	5/-1	6/-1	6/1	6/1
600	2/-1	4/0	4/-0	5/-0	6/1	8/3	8/3	8/4	8/4
300	1/-0	2/1	3/1	6/4	9/6	10/8	10/7	10/8	10/8
Glen	2/0	3/2	4/3	7/5	10/8	11/9	11/8	11/8	11/9
Freezing Level*	900m	1200m	1300m	1500m	1800m	1800m	2400m	2400m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Difficult walking conditions in the very strong winds over higher ridges and summits. Also feeling bitterly cold.

Forecast for Sunday 24 Oct 2021

Weather: Cloudy for much of the morning but the rain gradually dying out. Drier, brighter weather coming across from the west later in the morning then sunny spells and just a few showers, mostly over the Perthshire hills in the afternoon.

Maximum wind: Not as windy as Saturday but still southwesterly gales on the tops. Average speeds of 30 to 40mph with gusts 50mph.

Chance of cloud free mountain/hill tops above 800m: 20% improving 80% in the afternoon.

Visibility: Misty at first with patches of poor visibility in more persistent rain. Also extensive cloud cover well down the hills Very good visibility extending from the west later in the morning and continuing for the rest of the day with clouds lifting and breaking up.

Temperature: **Glens:** 8 Celsius rising to 14 Celsius
At 800m: Plus 8 Celsius.
Freezing level: Above the summits.